



UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 13 2001

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/920,439	08/01/2001	Knoche Bernhard	ADI-075

021323
TESTA, HURWITZ & THIBEAULT, LLP
HIGH STREET TOWER
125 HIGH STREET
BOSTON, MA 02110

CONFIRMATION NO. 4668

FORMALITIES LETTER



OC000000006556294

Date Mailed: 09/14/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$368.
 - \$288 for 16 total claims over 20.
 - \$80 for 1 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1208.

12/12/2001 BNGUYEN1 00000048 09920439

01 FC:105 130.00 OP

*A copy of this notice **MUST** be returned with the reply.*

Zeharias A. Reddy

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Adjustment date: 12/12/2001 BNGUYEN1

03/10/2000 CVORACHA 00000042 09920439

02 FC:199 -80.00 OP

12/12/2001 BNGUYEN1 00000049 200531 09920439

80.00 OP

660.00 CH

84.00 CH

288.00 CH

01 FC:101

02 FC:102

03 FC:103

10-10-01

Sector
#3

TRANSMITTAL FORM O I P E NOV 13 2001 PATENT & TRADEMARK OFFICE	Application Serial Number	09/920,439
	Filing Date	August 1, 2001
	First Named Inventor	Knoche
	Group Art Unit	3728
	Examiner Name	Not yet Assigned
	Attorney Docket No.	ADI-075
	BATCH NO. (after allowance)	Not applicable
	Patent No.	Not applicable
	Issue Date	Not applicable


ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input checked="" type="checkbox"/> Formal Drawings (7 sheets)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____]	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry
<input type="checkbox"/> Petition for Extension of Time	<input checked="" type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input checked="" type="checkbox"/> Return Receipt Postcard
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations	<input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program	<input type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Amendment After Allowance	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	

CORRESPONDENCE ADDRESS

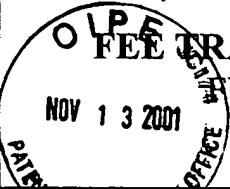
Direct all correspondence to: Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

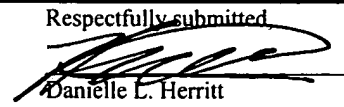
SIGNATURE BLOCK

Respectfully submitted,

Danielle L. Herritt
Attorney for Applicants
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110

Date: November 13, 2001
Reg. No. 43,670
Tel. No.: (617) 248-7952
Fax No.: (617) 248-7100

#3

	Complete if Known	
	Application Serial Number	09/920,439
	Filing Date	August 1, 2001
	First Named Inventor	Knoche
	Group Art Unit	3728
	Examiner Name	Not yet Assigned
Attorney Docket No.		ADI-075

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																			
1. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				3. ADDITIONAL FEES																																																																																			
2. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531. <input type="checkbox"/> Required Fees (copy of this sheet enclosed). <input checked="" type="checkbox"/> Additional fee required under 37 CFR 1.16 and 1.17. <input checked="" type="checkbox"/> Overpayment Credit.				<table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>130</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>130.00</td> </tr> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>2,520</td> <td>2,520</td> <td>Request for ex parte reexamination</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>400</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>920</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1440</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1960</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>280</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>100</td> <td>100</td> <td>Certificate of Correction for applicant's error</td> <td></td> </tr> <tr> <td colspan="2">Other fee (Specify)</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Other fee (Specify)</td> <td colspan="2"></td> </tr> </tbody> </table>				Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge - late filing fee or oath	130.00	50	25	Surcharge - late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	Request for ex parte reexamination		110	55	Extension for reply within first month		400	200	Extension for reply within second month		920	460	Extension for reply within third month		1440	720	Extension for reply within fourth month		1960	980	Extension for reply within fifth month		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		130	130	Petitions to the Commissioner		180	180	Submission of Information Disclosure Statement		740	370	Filing a submission after final rejection (37 CFR 1.129(a))		740	370	For each additional invention to be examined (37 CFR 1.129(b))		100	100	Certificate of Correction for applicant's error		Other fee (Specify)				Other fee (Specify)			
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																				
130	65	Surcharge - late filing fee or oath	130.00																																																																																				
50	25	Surcharge - late provisional filing fee or cover sheet																																																																																					
130	130	Non-English specification																																																																																					
2,520	2,520	Request for ex parte reexamination																																																																																					
110	55	Extension for reply within first month																																																																																					
400	200	Extension for reply within second month																																																																																					
920	460	Extension for reply within third month																																																																																					
1440	720	Extension for reply within fourth month																																																																																					
1960	980	Extension for reply within fifth month																																																																																					
320	160	Notice of Appeal																																																																																					
320	160	Filing a brief in support of an appeal																																																																																					
280	140	Request for oral hearing																																																																																					
130	130	Petitions to the Commissioner																																																																																					
180	180	Submission of Information Disclosure Statement																																																																																					
740	370	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																					
740	370	For each additional invention to be examined (37 CFR 1.129(b))																																																																																					
100	100	Certificate of Correction for applicant's error																																																																																					
Other fee (Specify)																																																																																							
Other fee (Specify)																																																																																							
FEE CALCULATION				SUBTOTAL (3) (\$ 130.00)																																																																																			
1. FILING FEE				SUBTOTAL (1) -0-																																																																																			
<table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>740</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>330</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>160</td> <td>Provisional filing fee</td> <td></td> </tr> </tbody> </table>				Large Entity Fee (\$)	Fee Description	Fee Paid	740	Utility filing fee		330	Design filing fee		160	Provisional filing fee		SUBTOTAL (2) -0-																																																																							
Large Entity Fee (\$)	Fee Description	Fee Paid																																																																																					
740	Utility filing fee																																																																																						
330	Design filing fee																																																																																						
160	Provisional filing fee																																																																																						
<table border="1"> <thead> <tr> <th></th> <th>Number Filed</th> <th>Number Extra</th> <th>Rate</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>- 20 =</td> <td></td> <td>x \$ 18.00 =</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>- 3 =</td> <td></td> <td>x \$ 84.00 =</td> <td></td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> Multiple Dependent Claim(s), if any \$280.00 = </td> <td></td> </tr> <tr> <td colspan="4">TOTAL:</td> <td>-0-</td> </tr> <tr> <td colspan="4">SMALL ENTITY DISCOUNT:</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (1) (\$)</td> <td>-0-</td> </tr> </tbody> </table>					Number Filed	Number Extra	Rate	Amount	Total Claims	- 20 =		x \$ 18.00 =		Independent Claims	- 3 =		x \$ 84.00 =		<input type="checkbox"/> Multiple Dependent Claim(s), if any \$280.00 =					TOTAL:				-0-	SMALL ENTITY DISCOUNT:					SUBTOTAL (1) (\$)				-0-	SUBTOTAL (2) (\$) -0-																																																
	Number Filed	Number Extra	Rate	Amount																																																																																			
Total Claims	- 20 =		x \$ 18.00 =																																																																																				
Independent Claims	- 3 =		x \$ 84.00 =																																																																																				
<input type="checkbox"/> Multiple Dependent Claim(s), if any \$280.00 =																																																																																							
TOTAL:				-0-																																																																																			
SMALL ENTITY DISCOUNT:																																																																																							
SUBTOTAL (1) (\$)				-0-																																																																																			
2. AMENDMENT CLAIM FEES				TOTAL (\$ 130.00)																																																																																			
<table border="1"> <thead> <tr> <th>Claims Remaining After Amend.</th> <th>Highest No. Previously Paid For</th> <th>Present Extra</th> <th>Rate</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>-</td> <td>=</td> <td>x \$ 18.00 =</td> <td></td> </tr> <tr> <td>Indep.</td> <td>-</td> <td>=</td> <td>x \$ 84.00 =</td> <td></td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> First Presentation of Multiple Dep. Claim + \$280.00 = </td> <td></td> </tr> <tr> <td colspan="4">TOTAL:</td> <td>(\$)-0-</td> </tr> <tr> <td colspan="4">SMALL ENTITY DISCOUNT:</td> <td>(\$)-0-</td> </tr> <tr> <td colspan="4">SUBTOTAL (2) (\$)</td> <td>-0-</td> </tr> </tbody> </table>				Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid	Total	-	=	x \$ 18.00 =		Indep.	-	=	x \$ 84.00 =		<input type="checkbox"/> First Presentation of Multiple Dep. Claim + \$280.00 =					TOTAL:				(\$)-0-	SMALL ENTITY DISCOUNT:				(\$)-0-	SUBTOTAL (2) (\$)				-0-	SUBTOTAL (3) (\$ 130.00)																																																
Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid																																																																																			
Total	-	=	x \$ 18.00 =																																																																																				
Indep.	-	=	x \$ 84.00 =																																																																																				
<input type="checkbox"/> First Presentation of Multiple Dep. Claim + \$280.00 =																																																																																							
TOTAL:				(\$)-0-																																																																																			
SMALL ENTITY DISCOUNT:				(\$)-0-																																																																																			
SUBTOTAL (2) (\$)				-0-																																																																																			
CORRESPONDENCE ADDRESS				SIGNATURE BLOCK																																																																																			
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100				Respectfully submitted,  Date: November 13, 2001 Reg. No.: 43,670 Tel. No.: (617) 248-7952 Fax No.: (617) 248-7100 Danielle L. Herritt Attorney for the Applicants Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110																																																																																			